

AMENDMENTS TO THE CLAIMS

Upon entry of this amendment, the following listing of claims will replace all prior versions and listings of claims in the pending application.

IN THE CLAIMS

Please amend claims 1-9, 12-20, 22-37 and 40-43 as follows:

1. (Currently Amended) A method for providing remote access to a plurality of application sessions, the method comprising:
 - receiving authentication information associated with a user;
 - authenticating the user;
 - identifying a plurality of disconnected application sessions already associated with the user in response to the received information; ~~and~~
 - identifying from a rule source a rule governing a reaction to receiving authentication information from the user;
 - determining via the rule that the user is one of required, permitted or forbidden to connect to a first application session of the identified plurality of disconnected application sessions; and
 - establishing a connection between a client computer operated by the user and the first application session of the identified plurality of disconnected application sessions in response to the received information.
2. (Currently Amended) The method of claim 1 wherein ~~a first one~~ the first application session of the plurality of disconnected application sessions is running on a first server and a second application session ~~one of the plurality of disconnected~~ application sessions is running on a second server.
3. (Currently Amended) The method of claim 1 further determining via the rule the user is one of required, permitted or forbidden to connect to the first application session based on a state of one of the first application session or the identified plurality of disconnected application sessions. ~~wherein the step of establishing a connection between the client and the plurality of application~~

~~sessions is subject to a rule permitting the client computer operated by the user to connect to the plurality of application sessions.~~

4. (Currently Amended) The method of claim 3 1 wherein the rule is created by one of the user or an administrator.

5. (Currently Amended) The method of claim 3 1 further comprising automatically establishing the connection to the first application session upon authentication of the received information. ~~wherein the rule is created by an administrator.~~

6. (Currently Amended) The method of claim 1 wherein the connection between the user and at least the first application session of the identified plurality of disconnected application sessions is triggered by the selection of a single user interface element.

7. (Currently Amended) The method of claim 1 further comprising [[:]] determining the first application session is active and automatically connecting the client computer operated by the user to the active first application session.

~~receiving a disconnect request to disconnect the first application session associated with the user and the second application session associated with the user; and disconnecting the first and second application sessions.~~

8. (Currently Amended) The method of claim 7 1 further comprising determining via the rule the user is allowed to connect to application sessions for a specific application, and identifying the first application session as including the specific application. ~~updating at least one data record associated with the first and second application sessions to indicate that the first and second application sessions are disconnected.~~

9. (Currently Amended) The method of claim 8 1 further comprising determining via the rule the user is allowed to connect to application sessions contingent on the client computer and identifying the client computer operated by the user as allowed to connect to the first application session. ~~the step of continuing execution of at least one of the disconnected application sessions.~~

10. (Original) The method of claim 1 further comprising authenticating the user in response to the received authentication information.

11. (Original) The method of claim 1 wherein the step of identifying the plurality of application sessions comprises consulting stored data associated with a plurality of servers executing application sessions.

12. (Currently Amended) The method of claim 1 wherein the plurality of application sessions was connected to a first client computer prior to connection and, after connection, at least the first application session of the plurality of disconnected application sessions is reconnected to the first client computer.

13. (Currently Amended) The method of claim 1 wherein the plurality of application sessions was associated with a first client computer prior to establishing the connection and, after establishing the connection, at least the first application session of the plurality of disconnected application sessions is connected to a second client computer.

14. (Currently Amended) The method of claim 1 wherein at least one of the plurality of application sessions is one of disconnected or active.

15. (Currently Amended) The method of claim 1 further comprising determining via the rule to connect the user to the first application session after receiving user approval. ~~wherein at least one of the plurality of application sessions is active.~~

16. (Currently Amended) The method of claim 1 comprising automatically ~~wherein the~~ identifying the a-plurality of applications sessions is automatic upon receipt of the authentication information.

17. (Currently Amended) A method for providing remote access to a plurality of application sessions, the method comprising:

transmitting authentication information associated with a user operating one of a first computer or a second computer;

receiving a user prompt indicating whether to connect to a first application session identified from a plurality of disconnected application sessions associated with the user during operation of the first computer and

receiving application output from a the first application session ~~plurality of~~

~~previously disconnected application sessions associated with the user in response to transmission of the user's indication to connect to the first application session~~ the transmitted information.

18. (Currently Amended) The method of claim 17 wherein the receiving application output is automatic upon the transmission of the user's indication ~~authentication information.~~

19. (Currently Amended) The method of claim 17 further comprising~~[[:]]~~ receiving a user prompt to indicate whether the first application session should remain disconnected.

~~disconnecting at least one active application session associated with the user in response to the transmitted information.~~

20. (Currently Amended) The method of claim 19 further comprising receiving a user prompt to indicate whether the first application session should be terminated ~~wherein the disconnecting is automatic upon the transmission of authentication information.~~

21. (Original) The method of claim 17 wherein the plurality of active application sessions is initially connected to a first client computer and, upon transmitting the information, the user is operating a second client computer.

22. (Currently Amended) The method of claim 17 further comprising forbidding the user to connect to the first application session of the plurality of disconnected application sessions based on a rule from a rule source. ~~wherein the receipt of application output from the plurality of active application sessions is subject to a rule permitting the user to have a client computer operated by the user connect to the plurality of active application sessions.~~

23. (Currently Amended) The method of claim 22 wherein the rule is created by one of the user or an administrator.

24. (Currently Amended) The method of claim 22 further comprising via the rule that the user's connection to one of the first application session or the plurality of disconnected application sessions is required. ~~wherein the rule is created by an administrator.~~

25. (Currently Amended) The method of claim 17 further comprising selecting by the user a single user interface element to automatically connect to the plurality of disconnected application sessions associated with the user. ~~wherein the receipt of application output from the plurality of~~

~~active application sessions and the receipt of application output from the plurality of disconnected application sessions are triggered by the selection of a single user interface element.~~

26. (Currently Amended) The method of claim 17 further comprising automatically transmitting the authentication of the user from one of the first computer or the second computer operated by the user. ~~transmitting a disconnect request to disconnect at least one active application session associated with the user.~~

27. (Currently Amended) The method of claim 17 wherein the plurality of disconnected application sessions was connected to a first client computer prior to disconnection and, at connection, at least the first application session of the plurality of disconnected application session is reconnected to the first client computer.

28. (Currently Amended) The method of claim 17 wherein the plurality of disconnected application sessions was connected to a first client computer prior to disconnection and, at connection, at least the first application session of the plurality of disconnected application session is connected to a second client computer.

29. (Currently Amended) A server for providing remote access to an application session, the server comprising:

a network module for receiving authentication information associated with a user operating a client computer;

an authentication module for authenticating the user via the authentication information received from the user;

a data store for enumerating a plurality of disconnected application sessions associated with the user;

a rule source for providing one or more rules governing a reaction to receiving authentication information from the user, the one or more rules identifying whether to one of require, permit or forbid the user's connection to a disconnected application session; and

a server process for connecting the client computer operated by the user to a first

application session of the plurality of disconnected application sessions enumerated in the data store in response to authentication of the received information and in accordance with the one or more rules.

30. (Currently Amended) The server of claim 29 wherein ~~a first one~~ the first application session of the ~~plurality of the disconnected~~ application sessions is running on a first server and a second application session ~~one of the plurality of the~~ application sessions is running on a second server.

31. (Currently Amended) The server of claim 29 wherein the server process determines via the one or more rules the user is allowed to connect to the first application session based on a state of one of the first application session or the enumerated plurality of disconnected application sessions ~~connects the client to the plurality of application sessions subject to a rule permitting the client computer operated by the user to connect to the plurality of application sessions.~~

32. (Currently Amended) The server of claim ~~34~~ 29 wherein the one or more rules ~~rule~~ is created by one of the user or an administrator.

33. (Currently Amended) The server of claim ~~29~~ 34 wherein the server process establishes the connection to the first application session upon authentication of the received information ~~wherein the rule is created by an administrator.~~

34. (Currently Amended) The server of claim 29 wherein the connection of the user to at least the first application session of the plurality of disconnected application sessions is triggered by the selection of a single user interface element.

35. (Currently Amended) The server of claim 29 wherein the server process determines the first application session is active and automatically connects the client computer operated by the user to the active first application session ~~is also configured to receive a disconnect request to disconnect the first application session associated with the user and the second application session associated with the user and disconnect the first and second application sessions in response to the request.~~

36. (Currently Amended) The server of claim ~~29~~ 35 wherein the server process determines via the one or more rules the user is allowed to connect to application sessions for a specific

~~application, and identifying the first application session as including the specific application is further configured to update at least one data record associated with each of the first and second application sessions to indicate that the first and second application sessions are disconnected.~~

37. (Currently Amended) The server of claim ~~29~~ ~~35~~ wherein the server process determines via the one or more rules the user is allowed to connect to application sessions contingent on the client computer and identifying the client computer operated by the user as allowed to connect to the first application session. ~~is further configured to continuing execution of at least one of the disconnected application sessions.~~

38. (Original) The server of claim 29 further comprising an authentication module for authenticating the user in response to the received authentication information.

39. (Original) The server of claim 29 wherein the data store comprises stored data associated with a plurality of servers executing application sessions.

40. (Currently Amended) The server of claim 29 wherein the plurality of application sessions was connected to a first client computer prior to connection and, after connection, at least the first application session of the plurality of disconnected application sessions is reconnected to the first client computer.

41. (Currently Amended) The server of claim 29 wherein the plurality of application sessions was associated with a first client computer prior to connection and, after connection, at least the first application session of the plurality of disconnected application sessions is connected to a second client computer.

42. (Currently Amended) The server of claim 29 wherein at least one of the plurality of application sessions is one of disconnected or active.

43. (Currently Amended) The server of claim 29 wherein the server process determines via the one or more rules to connect to the first application session after receiving user approval. ~~at least one of the plurality of application sessions is active.~~